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OM protein - protein search, using sw model

Run on: March 17, 2004, 22:51:13 ; Search time 40 Seconds

(without alignments)

32.179 Million cell updates/sec

Title: US-09-871-974-8  
Perfect score: 29  
Sequence: 1 TKPR 5

Scoring table: BLOSUM62

Gapext 10.0 , Gapext 0.5

Searched: 1045404 seqs, 257433775 residues

Total number of hits satisfying chosen parameters:

1045404

Minimum DB seq length: 0  
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 100%

Maximum Match 100%

Listing first 150 summaries

Database : Published Applications DA:\*

1: /cgn2\_6/podata/1/pubpa/us07\_pubcomb.pep:\*

2: /cgn2\_6/podata/1/pubpa/bct\_new\_pub.pep:\*

3: /cgn2\_6/podata/1/pubpa/us06\_pub.pep:\*

4: /cgn2\_6/podata/1/pubpa/us05\_pubcomb.pep:\*

5: /cgn2\_6/podata/1/pubpa/us07\_new\_pub.pep:\*

6: /cgn2\_6/podata/1/pubpa/bct08\_new\_pub.pep:\*

7: /cgn2\_6/podata/1/pubpa/us08\_new\_pub.pep:\*

8: /cgn2\_6/podata/1/pubpa/us08\_pubcomb.pep:\*

9: /cgn2\_6/podata/1/pubpa/us09\_pubcomb.pep:\*

10: /cgn2\_6/podata/1/pubpa/us09\_pubcomb.pep:\*

11: /cgn2\_6/podata/1/pubpa/us09\_pubcomb.pep:\*

12: /cgn2\_6/podata/1/pubpa/us10a\_new\_pub.pep:\*

13: /cgn2\_6/podata/1/pubpa/us10a\_pubcomb.pep:\*

14: /cgn2\_6/podata/1/pubpa/us10\_pubcomb.pep:\*

15: /cgn2\_6/podata/1/pubpa/us10c\_pubcomb.pep:\*

16: /cgn2\_6/podata/1/pubpa/us10c\_pubcomb.pep:\*

17: /cgn2\_6/podata/1/pubpa/us60\_new\_pub.pep:\*

18: /cgn2\_6/podata/1/pubpa/us60\_pubcomb.pep:\*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

#### SUMMARIES

Result No.	Score	Query	Match	Length	DB	ID	Description
1	29	100.0	5	9	US-09-871-974-2	Sequence 2, App1	Sequence 2, App1
2	29	100.0	6	9	US-09-871-974-5	Sequence 5, App1	Sequence 5, App1
3	29	100.0	7	9	US-09-871-974-4	Sequence 4, App1	Sequence 4, App1
4	29	100.0	7	9	US-09-871-974-6	Sequence 6, App1	Sequence 6, App1
5	29	100.0	10	9	US-09-871-974-10	Sequence 10, App1	Sequence 10, App1
6	29	100.0	11	10	US-09-871-974-51	Sequence 51, App1	Sequence 51, App1
7	29	100.0	11	14	US-10-364-842-51	Sequence 51, App1	Sequence 51, App1
8	29	100.0	11	14	US-10-364-842-52	Sequence 51, App1	Sequence 51, App1
9	29	100.0	11	14	US-10-364-842-52	Sequence 52, App1	Sequence 52, App1
10	29	100.0	12	9	US-09-871-974-7	Sequence 52, App1	Sequence 52, App1
11	29	100.0	12	9	US-09-871-974-13	Sequence 13, App1	Sequence 13, App1
12	29	100.0	20	9	US-09-871-974-9	Sequence 9, App1	Sequence 9, App1
13	29	100.0	24	9	US-09-871-974-8	Sequence 8, App1	Sequence 8, App1
14	29	100.0	53	11	US-09-864-108A-6632	Sequence 6632, App1	Sequence 6632, App1
15	29	100.0	68	12	US-10-424-599-157182	Sequence 157182, App1	Sequence 157182, App1



Jb 2 TKPPR 6

/ OTHER INFORMATION: peptide

/ US-09-871-974-6

RESULT 3

US-09-871-974-4

Sequence 4, Application US/09871974

Patent No. US20020147136A1

GENERAL INFORMATION:

APPLICANT: VON WRONSKI, MATHEW A.

APPLICANT: MARINELLI, EDMUND R.

APPLICANT: NUNN, ADRIAN D.

APPLICANT: PILLAI, RADHAKRISHNA

APPLICANT: RAMALINGAM, KONDAREDDIAR

APPLICANT: NEEDLE, MICHAEL F.

APPLICANT: LINDER, KAREN

APPLICANT: NANJAPPAN, PALANIAPPAN

APPLICANT: RAJU, NATARAJAN

TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS

/ TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE

/ FILE REFERENCE: US/091871-974

/ CURRENT APPLICATION NUMBER: US/091871-974

/ CURRENT FILING DATE: 2001-06-04

/ PRIOR APPLICATION NUMBER: 09/585,364

/ PRIOR FILING DATE: 2000-06-02

/ NUMBER OF SEQ ID NOS: 13

/ SOFTWARE: PatentIn Ver. 2.1

/ SEQ ID NO: 4

/ LENGTH: 7

/ TYPE: PRT

/ ORGANISM: Artificial Sequence

/ FEATURE:

/ OTHER INFORMATION: Description of Artificial Sequence: Synthetic

/ OTHER INFORMATION: peptide

/ US-09-871-974-4

/ SEQ ID NO: 5

/ LENGTH: 7

/ TYPE: PRT

/ ORGANISM: Artificial Sequence

/ FEATURE:

/ OTHER INFORMATION: Description of Artificial Sequence: Synthetic

/ US-09-871-974-10

RESULT 4

US-09-871-974-6

Sequence 6, Application US/09871974

Patent No. US20020147136A1

GENERAL INFORMATION:

APPLICANT: VON WRONSKI, MATHEW A.

APPLICANT: MARINELLI, EDMUND R.

APPLICANT: NUNN, ADRIAN D.

APPLICANT: PILLAI, RADHAKRISHNA

APPLICANT: RAMALINGAM, KONDAREDDIAR

APPLICANT: NEEDLE, MICHAEL F.

APPLICANT: LINDER, KAREN

APPLICANT: NANJAPPAN, PALANIAPPAN

APPLICANT: RAJU, NATARAJAN

TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS

/ TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE

/ FILE REFERENCE: US/091871-974

/ CURRENT APPLICATION NUMBER: US/091871-974

/ PRIOR APPLICATION NUMBER: 09/585,364

/ NUMBER OF SEQ ID NOS: 13

/ SOFTWARE: PatentIn Ver. 2.1

/ SEQ ID NO: 6

/ LENGTH: 7

/ TYPE: PRT

/ ORGANISM: Artificial Sequence

/ FEATURE:

/ OTHER INFORMATION: Description of Artificial Sequence: Synthetic

/ US-09-871-974-7

RESULT 5

US-09-871-974-10

Sequence 10, Application US/09871974

Patent No. US20020147136A1

GENERAL INFORMATION:

APPLICANT: VON WRONSKI, MATHEW A.

APPLICANT: MARINELLI, EDMUND R.

APPLICANT: NUNN, ADRIAN D.

APPLICANT: PILLAI, RADHAKRISHNA

APPLICANT: RAMALINGAM, KONDAREDDIAR

APPLICANT: NEEDLE, MICHAEL F.

APPLICANT: LINDER, KAREN

APPLICANT: NANJAPPAN, PALANIAPPAN

APPLICANT: RAJU, NATARAJAN

TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS

/ TITLE OF INVENTION: CONTAINING THE SAME AND METHODS FOR THEIR USE

/ FILE REFERENCE: US/091871-974

/ CURRENT APPLICATION NUMBER: US/091871-974

/ PRIOR APPLICATION NUMBER: 09/585,364

/ NUMBER OF SEQ ID NOS: 55

/ SOFTWARE: PatentIn Ver. 2.1

/ SEQ ID NO: 51

/ LENGTH: 11

/ TYPE: PRT

/ ORGANISM: Artificial Sequence

/ FEATURE:

/ OTHER INFORMATION: Description of Artificial Sequence: Synthetic

/ US-09-871-974-8

OTHER INFORMATION: Peptide  
 NAME/KEY: MOD\_RES  
 LOCATION: 6  
 OTHER INFORMATION: Ahe  
 NAME/KEY: modified residue  
 LOCATION: 8,10  
 OTHER INFORMATION: D-amino acid  
 US-09-387-715-51

Query Match 100.0%; Score 29; DB 10; Length 11;  
 Best Local Similarity 100.0%; Pred. No. 79;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 OTHER INFORMATION: D-amino acid

Qy 1 TKPPR 5  
 Db 1 TKPPR 5

RESULT 7  
 US-09-387-715-52  
 Sequence 52, Application US/09387715  
 Publication No. US200301059422A1

GENERAL INFORMATION:  
 APPLICANT: Sharma, Shubh  
 TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof  
 FILE REFERENCE: 117311D794US1  
 CURRENT APPLICATION NUMBER: US/09/387,715  
 CURRENT FILING DATE: 1999-08-30  
 PRIOR APPLICATION NUMBER: PCT/US99/05693  
 PRIOR FILING DATE: 1999-03-18  
 NUMBER OF SEQ ID NOS: 55  
 SEQ ID NO: 52  
 SOFTWARE: PatentIn Ver. 2.1  
 LENGTH: 11  
 TYPE: PRT  
 ORGANISM: Artificial Sequence  
 FEATURE:  
 OTHER INFORMATION: Description of Artificial Sequence: synthetic  
 NAME/KEY: MOD\_RES  
 LOCATION: 6  
 OTHER INFORMATION: Peptide  
 NAME/KEY: modified residue  
 LOCATION: 2,4  
 OTHER INFORMATION: D-amino acid  
 US-09-387-715-52

Query Match 100.0%; Score 29; DB 10; Length 11;  
 Best Local Similarity 100.0%; Pred. No. 79;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 OTHER INFORMATION: D-amino acid

Qy 1 TKPPR 5  
 Db 7 TKPPR 11

RESULT 8  
 US-10-364-842-51  
 Sequence 51, Application US/10364842  
 Publication No. US200316547A1

GENERAL INFORMATION:  
 APPLICANT: Sharma, Shubh  
 TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof  
 FILE REFERENCE: 117311D794US1  
 CURRENT APPLICATION NUMBER: US/10/364,842  
 CURRENT FILING DATE: 2003-02-11  
 PRIOR APPLICATION NUMBER: PCT/US99/05693  
 PRIOR FILING DATE: 1999-03-18  
 NUMBER OF SEQ ID NOS: 55  
 SEQ ID NO: 51  
 SOFTWARE: PatentIn Ver. 2.1  
 LENGTH: 11  
 TYPE: PRT

ORGANISM: Artificial Sequence  
 FEATURE:  
 OTHER INFORMATION: Description of Artificial Sequence: synthetic  
 NAME/KEY: MOD\_RES  
 LOCATION: 6  
 OTHER INFORMATION: Ahe  
 NAME/KEY: modified residue  
 LOCATION: 8,10  
 OTHER INFORMATION: D-amino acid  
 US-10-364-842-51

Query Match 100.0%; Score 29; DB 14; Length 11;  
 Best Local Similarity 100.0%; Pred. No. 79;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 1 TKPPR 5

RESULT 9  
 US-10-364-842-52  
 Sequence 52, Application US/10364842  
 Publication No. US20030165427A1

GENERAL INFORMATION:  
 APPLICANT: Sharma, Shubh  
 TITLE OF INVENTION: Tuftsin Metallopeptides Analogs and Uses Thereof  
 FILE REFERENCE: 117311D794US1  
 CURRENT APPLICATION NUMBER: US/10/364,842  
 CURRENT FILING DATE: 2003-02-11  
 PRIOR APPLICATION NUMBER: PCT/US99/05693  
 PRIOR FILING DATE: 1999-03-18  
 NUMBER OF SEQ ID NOS: 55  
 SEQ ID NO: 52  
 SOFTWARE: PatentIn Ver. 2.1  
 LENGTH: 11  
 TYPE: PRT  
 ORGANISM: Artificial Sequence  
 FEATURE:  
 OTHER INFORMATION: Description of Artificial Sequence: synthetic  
 NAME/KEY: MOD\_RES  
 LOCATION: 6  
 OTHER INFORMATION: Peptide  
 NAME/KEY: modified residue  
 LOCATION: 2,4  
 OTHER INFORMATION: D-amino acid  
 US-10-364-842-52

Query Match 100.0%; Score 29; DB 14; Length 11;  
 Best Local Similarity 100.0%; Pred. No. 79;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 7 TKPPR 11

RESULT 10  
 US-09-871-974-7  
 Sequence 7, Application US/09871974  
 Patent No. US20020147136A1

GENERAL INFORMATION:  
 APPLICANT: VON WRONSKI, MATHEW A.  
 APPLICANT: MARINELLI, EDMUND R.  
 APPLICANT: NUNN, ADRIAN D.  
 APPLICANT: PILLAI, RADHAKRISHNA  
 APPLICANT: RAMALINGAM, KONDAREDDIAR

APPLICANT: TWEEDE, MICHAEL F.  
 APPLICANT: LINDER, KAREN  
 APPLICANT: NANJAPPAN, PALANIAPPAN  
 APPLICANT: RAJU, NATARAJAN  
 TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS  
 FILE REFERENCE: 2238-7  
 CURRENT APPLICATION NUMBER: US/09/871,974  
 CURRENT FILING DATE: 2001-06-04  
 PRIOR APPLICATION NUMBER: 09/585,364  
 PRIOR FILING DATE: 2000-06-02  
 NUMBER OF SEQ ID NOS: 13  
 SOFTWARE: PatentIn Ver. 2.1  
 SEQ ID NO: 7  
 LENGTH: 12  
 TYPE: PRT  
 ORGANISM: Artificial Sequence  
 FEATURE:  
 OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 OTHER INFORMATION: Peptide  
 us-09-871-974-7

Query Match Score 100.0%; Score 29; DB 9; Length 12;  
 Best Local Similarity 100.0%; Pred. No. 85;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 1 TKPR 5

RESULT 11  
 US-09-871-974-13  
 ; Sequence 13, Application US/09871974  
 ; Patent No. US2002014136A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: VON WRONSKI, MATHEW A.  
 ; APPLICANT: MARINELLI, EDMUND R.  
 ; APPLICANT: NUNN, ADRIAN D.  
 ; APPLICANT: PILLAI, RADHAKRISHNA  
 ; APPLICANT: TWEEDE, MICHAEL F.  
 ; APPLICANT: LINDER, KAREN  
 ; APPLICANT: NANJAPPAN, PALANIAPPAN  
 ; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS  
 ; FILE REFERENCE: 2238-7  
 ; CURRENT APPLICATION NUMBER: US/09/871,974  
 ; CURRENT FILING DATE: 2001-06-04  
 ; PRIOR APPLICATION NUMBER: 09/585,364  
 ; PRIOR FILING DATE: 2000-06-02  
 ; NUMBER OF SEQ ID NOS: 13  
 ; SOFTWARE: PatentIn Ver. 2.1  
 ; LENGTH: 12  
 ; TYPE: PRT  
 ; ORGANISM: Artificial Sequence  
 ; FEATURE:  
 ; OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 us-09-871-974-13

Query Match Score 100.0%; Score 29; DB 9; Length 12;  
 Best Local Similarity 100.0%; Pred. No. 85;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 2 TKPR 6

RESULT 12

US-09-871-974-9  
 ; Sequence 9, Application US/09871974  
 ; Patent No. US20020147136A1  
 ; GENERAL INFORMATION:  
 ; APPLICANT: VON WRONSKI, MATHEW A.  
 ; APPLICANT: MARINELLI, EDMUND R.  
 ; APPLICANT: NUNN, ADRIAN D.  
 ; APPLICANT: PILLAI, RADHAKRISHNA  
 ; APPLICANT: RAMALINGAM, KONDAREDDIAR  
 ; APPLICANT: TWEEDE, MICHAEL F.  
 ; APPLICANT: LINDER, KAREN  
 ; APPLICANT: NANJAPPAN, PALANIAPPAN  
 ; TITLE OF INVENTION: COMPOUNDS FOR TARGETING ENDOTHELIAL CELLS, COMPOSITIONS  
 ; FILE REFERENCE: 2238-7  
 ; CURRENT APPLICATION NUMBER: US/09/871,974  
 ; CURRENT FILING DATE: 2001-06-04  
 ; PRIOR APPLICATION NUMBER: 09/585,364  
 ; PRIOR FILING DATE: 2000-06-02  
 ; NUMBER OF SEQ ID NOS: 13  
 ; SOFTWARE: PatentIn Ver. 2.1  
 ; LENGTH: 24  
 ; TYPE: PRT  
 ; ORGANISM: Artificial Sequence  
 ; FEATURE:  
 ; OTHER INFORMATION: Description of Artificial Sequence: Synthetic  
 ; OTHER INFORMATION: Peptide  
 us-09-871-974-8

Query Match

Best Local Similarity 100.0%; Pred. No. 1.6e+02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5

Db 1 TKPR 5

RESULT 14  
US-09-064-08A-6632  
Sequence 6632, Application US/09864408A  
Publication No. US2004009474A1  
GENERAL INFORMATION:  
APPLICANT: Leach, Martin D.  
APPLICANT: Shimkets, Richard A.  
TITLE OF INVENTION: No. US2004009474A1 Human Polynucleotides and Polypeptides Encoded by Human Genes  
FILE REFERENCE: 21402-012  
CURRENT APPLICATION NUMBER: US/09864,408A  
CURRENT FILING DATE: 2001-05-24  
PRIOR APPLICATION NUMBER: 60/206,690  
PRIOR FILING DATE: 2000-05-24  
NUMBER OF SEQ ID NOS: 9068  
SOFTWARE: fastSEQ for Windows Version 4.0  
SEQ ID NO 6632  
LENGTH: 53  
TYPE: PRT  
ORGANISM: Homo sapiens  
US-09-064-08A-6632

Query Match 100.0%; Score 29; DB 11; Length 53;  
Best Local Similarity 100.0%; Pred. No. 3.3e+02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5

Db 43 TKPR 47

RESULT 15  
US-10-424-599-157182  
Sequence 157182, Application US/10424599  
Publication No. US20040031072A1  
GENERAL INFORMATION:  
APPLICANT: La Rosa, Thomas J  
APPLICANT: Kovalic, David K  
APPLICANT: Zhou, Yihua  
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With Plants and Uses Thereof for Plant Improvement  
FILE REFERENCE: 38-21(5322)B  
CURRENT APPLICATION NUMBER: US/10/424,599  
CURRENT FILING DATE: 2003-04-28  
NUMBER OF SEQ ID NOS: 285684  
SEQ ID NO 157182  
LENGTH: 68  
TYPE: PRT  
FEATURE: OTHER INFORMATION: Clone ID: PAT\_MRT3847\_112957C.1.Pep  
ORGANISM: Glycine max

Query Match 100.0%; Score 29; DB 11; Length 68;  
Best Local Similarity 100.0%; Pred. No. 4.1e+02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5

Db 8 TKPR 12

RESULT 16  
US-10-424-599-204921  
Sequence 204921, Application US/10424599  
GENERAL INFORMATION:  
APPLICANT: La Rosa, Thomas J  
APPLICANT: Kovalic, David K  
APPLICANT: Zhou, Yihua  
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With Plants and Uses Thereof for Plant Improvement

Publication No. US20040031072A1  
GENERAL INFORMATION:  
APPLICANT: La Rosa, Thomas J  
APPLICANT: Kovalic, David K  
APPLICANT: Zhou, Yihua  
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With Plants and Uses Thereof for Plant Improvement  
FILE REFERENCE: 38-21(5323)B  
CURRENT APPLICATION NUMBER: US/10/424,599  
CURRENT FILING DATE: 2003-04-28  
NUMBER OF SEQ ID NOS: 285684  
SEQ ID NO 204921  
LENGTH: 76  
TYPE: PRT  
ORGANISM: Glycine max  
FEATURE: OTHER INFORMATION: Clone ID: PAT\_MRT3847\_27071C.1.Pep  
US-10-424-599-204921  
Query Match 100.0%; Score 29; DB 12; Length 76;  
Best Local Similarity 100.0%; Pred. No. 4.5e+02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5

Db 48 TKPR 52

RESULT 17  
US-10-425-114-38720  
Sequence 38720, Application US/10425114  
Publication No. US20040034888A1  
GENERAL INFORMATION:  
APPLICANT: Liu, Jinglong  
APPLICANT: Zhou, Yihua  
APPLICANT: Kovalic, David K.  
APPLICANT: Screen, Steven E.  
APPLICANT: Tabaska, Jack E.  
APPLICANT: Cao, Yongwei  
TITLE OF INVENTION: Nucleic Acid Molecules and Other Molecules Associated With Plants and Uses Thereof for Plant Improvement  
FILE REFERENCE: 38-21(5313)B  
CURRENT APPLICATION NUMBER: US/10/425,114  
CURRENT FILING DATE: 2003-04-28  
NUMBER OF SEQ ID NOS: 73128  
SEQ ID NO 38720  
LENGTH: 92  
TYPE: PRT  
ORGANISM: Zea mays subsp. mexicana  
FEATURE: OTHER INFORMATION: Clone ID: UC-ZMROTBOSINT058A11\_FLI.pep  
US-10-425-114-38720  
Query Match 100.0%; Score 29; DB 12; Length 92;  
Best Local Similarity 100.0%; Pred. No. 5.4e+02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5

Db 52 TKPR 56

RESULT 18  
US-10-424-599-179032  
Sequence 179032, Application US/10424599  
Publication No. US20040031072A1  
GENERAL INFORMATION:  
APPLICANT: La Rosa, Thomas J  
APPLICANT: Kovalic, David K  
APPLICANT: Zhou, Yihua  
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With Plants and Uses Thereof for Plant Improvement

TITLE OF INVENTION: Plants and Uses Thereof for Plant Improvement  
FILE REFERENCE: 38-21(53223) B  
CURRENT APPLICATION NUMBER: US/10/424,599  
CURRENT FILING DATE: 2003-04-28  
NUMBER OF SEQ ID NOS: 285684  
SEQ ID NO 179032  
LENGTH: 93  
TYPE: PRT  
ORGANISM: Glycine max

FEATURE:  
OTHER INFORMATION: Clone ID: PAT\_MRT3847\_132682C.1.pep

Query Match 100 0%; Score 29; DB 12; Length 93;  
Best Local Similarity 100 0%; Pred. No. 5.e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

2Y 1 TKPR 5  
| |||||  
2b 31 TKPR 35

RESULT 19  
Sequence 239643, Application US/10424599  
Publication No. US2004031072A1  
GENERAL INFORMATION:  
APPLICANT: La Rosa, Thomas J  
APPLICANT: Kovacic, David K  
APPLICANT: Zhou, Yihua  
APPLICANT: Cao, Yongwei  
TITLE OF INVENTION: Soy Nucleic Acid Molecules and Other Molecules Associated With  
TITLE OF INVENTION: Plants and Uses Thereof for Plant Improvement  
FILE REFERENCE: 38-21 (53223) B  
CURRENT APPLICATION NUMBER: US/10/424,599  
CURRENT FILING DATE: 2003-04-28  
NUMBER OF SEQ ID NOS: 285684  
SEQ ID NO 239643  
LENGTH: 98  
TYPE: PRT  
ORGANISM: Glycine max

FEATURE:  
OTHER INFORMATION: Clone ID: PAT\_MRT3847\_58422C.1.pep

Query Match 100 0%; Score 29; DB 12; Length 98;  
Best Local Similarity 100 0%; Pred. No. 5.e+02;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 TKPR 5  
| |||||  
Db 92 TKPR 96

RESULT 20  
US-10-081-055-284  
Sequence 284, Application US/10081056  
Publication No. US2004043927A1  
GENERAL INFORMATION:  
APPLICANT: Baker, Kevin P.  
APPLICANT: Ferrara, Napoleone  
APPLICANT: Gerber, Hanspeter  
APPLICANT: Gerritsen, Mary E.  
APPLICANT: Goddard, Audrey  
APPLICANT: Godowski, Paul J.  
APPLICANT: Gurney, Austin L.  
APPLICANT: Hillian, Kenneth J.  
APPLICANT: Marsters, Scott A.  
APPLICANT: Pan, James  
APPLICANT: Pao, Nicholas F.  
APPLICANT: Stephan, Jean-Philippe F.  
APPLICANT: Watanabe, Colin K.  
APPLICANT: Wood, William I.

APPLICANT: Williams, P.Mickey  
APPLICANT: Ye, Weiland  
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE DIAGNOSIS AND  
METHODS INVOLVING ANGIOGENESIS  
FILE REFERENCE: P3235PCL  
CURRENT APPLICATION NUMBER: US/10/081,056  
CURRENT FILING DATE: 2002-02-20  
PRIOR APPLICATION NUMBER: PCT/US01/21735  
PRIOR FILING DATE: 2001-07-09  
PRIOR APPLICATION NUMBER: US 60/219,556  
PRIOR FILING DATE: 2000-07-20  
PRIOR APPLICATION NUMBER: US 60/220,624  
PRIOR FILING DATE: 2000-07-25  
PRIOR APPLICATION NUMBER: US 60/220,664  
PRIOR FILING DATE: 2000-07-25  
PRIOR APPLICATION NUMBER: PCT/US00/20710  
PRIOR FILING DATE: 2000-07-28  
PRIOR APPLICATION NUMBER: US 60/222,695  
PRIOR FILING DATE: 2000-08-02  
PRIOR APPLICATION NUMBER: US 09/643,657  
PRIOR FILING DATE: 2000-08-17  
PRIOR APPLICATION NUMBER: PCT/US00/23522  
PRIOR FILING DATE: 2000-08-23  
PRIOR APPLICATION NUMBER: PCT/US00/23328  
PRIOR FILING DATE: 2000-08-24  
PRIOR APPLICATION NUMBER: US 60/230,978  
PRIOR FILING DATE: 2000-09-07  
PRIOR APPLICATION NUMBER: US 60/230,900  
PRIOR FILING DATE: 2000-09-15  
PRIOR APPLICATION NUMBER: US 09/664,610  
PRIOR FILING DATE: 2000-09-18  
PRIOR APPLICATION NUMBER: US 09/665,350  
PRIOR FILING DATE: 2000-09-18  
PRIOR APPLICATION NUMBER: US 60/242,922  
PRIOR FILING DATE: 2000-10-24  
PRIOR APPLICATION NUMBER: US 09/709,238  
PRIOR FILING DATE: 2000-11-08  
PRIOR APPLICATION NUMBER: PCT/US00/30952  
PRIOR FILING DATE: 2000-11-08  
PRIOR APPLICATION NUMBER: PCT/US00/30873  
PRIOR FILING DATE: 2000-11-10  
PRIOR APPLICATION NUMBER: PCT/US00/32678  
PRIOR FILING DATE: 2000-12-01  
PRIOR APPLICATION NUMBER: US 09/747,259  
PRIOR FILING DATE: 2000-12-20  
PRIOR APPLICATION NUMBER: PCT/US00/34956  
PRIOR FILING DATE: 2000-12-20  
PRIOR APPLICATION NUMBER: US 09/767,609  
PRIOR FILING DATE: 2001-01-22  
PRIOR APPLICATION NUMBER: US 09/796,498  
PRIOR APPLICATION NUMBER: PCT/US00/06520  
PRIOR FILING DATE: 2001-02-28  
PRIOR APPLICATION NUMBER: PCT/US01/06666  
PRIOR FILING DATE: 2001-03-01  
PRIOR APPLICATION NUMBER: US 09/802,706  
PRIOR FILING DATE: 2001-03-09  
PRIOR APPLICATION NUMBER: US 09/808,689  
PRIOR FILING DATE: 2001-03-14  
PRIOR APPLICATION NUMBER: US 09/816,744  
PRIOR FILING DATE: 2001-03-22  
PRIOR APPLICATION NUMBER: US 09/828,366  
PRIOR FILING DATE: 2001-04-05  
PRIOR APPLICATION NUMBER: US 09/854,208  
PRIOR FILING DATE: 2001-05-10  
PRIOR FILING DATE: 2001-05-10  
PRIOR APPLICATION NUMBER: US 09/866,028  
PRIOR APPLICATION NUMBER: US 09/866,034  
PRIOR APPLICATION NUMBER: PCT/US01/17092  
PRIOR FILING DATE: 2001-05-25  
PRIOR FILING DATE: 2001-05-25

PRIOR APPLICATION NUMBER: US 09/870,574  
 PRIOR FILING DATE: 2000-05-30  
 PRIOR APPLICATION NUMBER: PCT/US01/17443  
 PRIOR FILING DATE: 2001-05-10  
 PRIOR APPLICATION NUMBER: PCT/US01/17800  
 PRIOR FILING DATE: 2001-06-01  
 PRIOR APPLICATION NUMBER: PCT/US01/19692  
 PRIOR FILING DATE: 2001-06-20  
 PRIOR APPLICATION NUMBER: PCT/US01/19692  
 PRIOR FILING DATE: 2001-06-28  
 NUMBER OF SEQ ID NOS: 383  
 SEQ ID NO: 284  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: *Homosapiens*  
 US-10-081-056-284

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 22  
 US-10-245-107-32  
 Sequence 32, Application US/10245107  
 Publication No. US20030068779A1  
 GENERAL INFORMATION:  
 APPLICANT: Baker, Kevin  
 APPLICANT: Eaton, Dan  
 APPLICANT: Filvaroff, Ellen  
 APPLICANT: Goddard, Audrey  
 APPLICANT: Grimaldi, J. Christopher  
 APPLICANT: Gurney, Austin  
 APPLICANT: Smith, Victoria  
 APPLICANT: Stephan, Jean-Philippe  
 APPLICANT: Watanabe, Colin  
 APPLICANT: Wood, William  
 APPLICANT: Zhang, Zemin  
 APPLICANT: Fong, Sherman

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P36301C171  
 CURRENT APPLICATION NUMBER: US/10/245,107  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/157942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/05046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/055027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/081607  
 PRIOR FILING DATE: 1998-06-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-14  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 SEQ ID NO: 32  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: *Homo Sapien*  
 US-10-245-107-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 23  
 US-10-245-143-32

Remaining Prior Application data removed - See File Wrapper or PALM.  
 SEQ ID NO: 32  
 LENGTH: 99  
 TYPE: PRT  
 NUMBER OF SEQ ID NOS: 116

Sequence 32, Application US/10245143  
 Publication No. US20030068780A1  
 GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Goddard, Christopher  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Philippe  
 / APPLICANT: Watarabe, Colin  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 / APPLICANT: Fong, Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / ACIDS ENCODING THE SAME  
 / ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630R1C98  
 CURRENT APPLICATION NUMBER: US/10/245,143  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/055027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/055027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-245-771-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 24  
 US-10-245-771-32  
 / Sequence 32, Application US/10245771  
 / Publication No. US20030068781A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Philippe  
 / APPLICANT: Watarabe, Colin  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 / APPLICANT: Fong, Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / ACIDS ENCODING THE SAME  
 / ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630R1C93  
 CURRENT APPLICATION NUMBER: US/10/245,851  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-245-771-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 25  
 US-10-245-851-32  
 / Sequence 32, Application US/10245851  
 / Publication No. US20030068782A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Philippe  
 / APPLICANT: Watarabe, Colin  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 / APPLICANT: Fong, Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / ACIDS ENCODING THE SAME  
 / ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630R1C93  
 CURRENT APPLICATION NUMBER: US/10/245,851  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-245-771-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

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; SEQ ID NO: 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-245-883-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0;
Indels 0; Gaps 0;

QY 1 TKPR 5
Db 67 TKPR 71

RESULT 27
US-10-237-535-32
Sequence 32, Application US/10237535
Publication No. US20030073188A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin
APPLICANT: Bacon, Dan
APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean Philippe
APPLICANT: Watane, Colin
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Fong, Sherman
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P360R1C3
CURRENT APPLICATION NUMBER: US/10/237,535
CURRENT FILING DATE: 2002-09-06
PRIORITY APPLICATION NUMBER: 10/197942
PRIORITY FILING DATE: 2002-07-18
PRIORITY APPLICATION NUMBER: 60/059114
PRIORITY FILING DATE: 1997-09-17
PRIORITY APPLICATION NUMBER: 60/063046
PRIORITY FILING DATE: 1997-10-24
PRIORITY APPLICATION NUMBER: 60/065027
PRIORITY FILING DATE: 1997-11-10
PRIORITY APPLICATION NUMBER: 60/079689
PRIORITY FILING DATE: 1998-03-27
PRIORITY APPLICATION NUMBER: 60/086478
PRIORITY FILING DATE: 1998-05-22
PRIORITY APPLICATION NUMBER: 60/087607
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/098011
PRIORITY FILING DATE: 1998-06-27
PRIORITY APPLICATION NUMBER: 60/098011
PRIORITY FILING DATE: 1998-06-27
PRIORITY APPLICATION NUMBER: 60/086478
PRIORITY FILING DATE: 1998-06-22
PRIORITY APPLICATION NUMBER: 60/087607
PRIORITY FILING DATE: 1998-06-02
PRIORITY APPLICATION NUMBER: 60/089801
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/0980557
PRIORITY FILING DATE: 1998-06-24
PRIORITY APPLICATION NUMBER: 60/090689
PRIORITY FILING DATE: 1998-06-25
Remaining Prior Application data removed - See File Wrapper or PA1M.
NUMBER OF SEQ ID NOS: 116
SEQ ID NO: 32
LENGTH: 99
TYPE: PRT
ORGANISM: Homo Sapien
5-10-245-851-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0;
Indels 0; Gaps 0;

Y 1 TKPR 5
b 67 TKPR 71

RESULT 26
S-10-245-883-32
Sequence 32, Application US/10245883
Publication No. US20030068783A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin
APPLICANT: Bacon, Dan
APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean Philippe
APPLICANT: Watane, Colin
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Fong, Sherman
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P360R1C0
CURRENT APPLICATION NUMBER: US/10/245,883
CURRENT FILING DATE: 2002-09-16
PRIORITY APPLICATION NUMBER: 10/197942
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/059114
PRIORITY FILING DATE: 1998-06-18
PRIORITY APPLICATION NUMBER: 60/090557
PRIORITY FILING DATE: 1998-07-07
PRIORITY APPLICATION NUMBER: 60/099803
PRIORITY FILING DATE: 1998-09-10
PRIORITY APPLICATION NUMBER: 60/091358
PRIORITY FILING DATE: 1998-07-01
PRIORITY APPLICATION NUMBER: 60/091978
PRIORITY FILING DATE: 1998-07-12
PRIORITY APPLICATION NUMBER: 60/119342
PRIORITY FILING DATE: 1999-02-09
PRIORITY APPLICATION NUMBER: 60/122957
PRIORITY FILING DATE: 1999-03-12
PRIORITY APPLICATION NUMBER: 60/123972
PRIORITY FILING DATE: 1999-03-11
Remaining Prior Application data removed - See File Wrapper or PA1M.
NUMBER OF SEQ ID NOS: 116

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PRIOR APPLICATION NUMBER: 60/127372  
 PRIOR FILING DATE: 1999-04-01  
 PRIOR APPLICATION NUMBER: 60/131271  
 PRIOR FILING DATE: 1999-04-27  
 PRIOR APPLICATION NUMBER: 60/133459  
 PRIOR FILING DATE: 1999-05-11  
 PRIOR APPLICATION NUMBER: 60/135725  
 PRIOR FILING DATE: 1999-05-25  
 PRIOR APPLICATION NUMBER: 60/135729  
 PRIOR FILING DATE: 1999-05-25  
 PRIOR APPLICATION NUMBER: 60/135750  
 PRIOR FILING DATE: 1999-05-25  
 PRIOR APPLICATION NUMBER: 60/138385  
 PRIOR FILING DATE: 1999-06-09  
 PRIOR APPLICATION NUMBER: 60/140653  
 PRIOR FILING DATE: 1999-06-22  
 PRIOR APPLICATION NUMBER: 60/141037  
 PRIOR FILING DATE: 1999-06-23  
 PRIOR APPLICATION NUMBER: 60/144732  
 PRIOR FILING DATE: 1999-07-20  
 PRIOR APPLICATION NUMBER: 60/144758  
 PRIOR FILING DATE: 1999-07-20  
 PRIOR APPLICATION NUMBER: 60/144790  
 PRIOR FILING DATE: 1999-07-20  
 PRIOR APPLICATION NUMBER: 60/145228  
 PRIOR FILING DATE: 1999-07-20  
 PRIOR APPLICATION NUMBER: 60/145698  
 PRIOR FILING DATE: 1999-07-26  
 PRIOR APPLICATION NUMBER: 60/146222  
 PRIOR FILING DATE: 1999-07-28  
 PRIOR APPLICATION NUMBER: 60/146843  
 PRIOR FILING DATE: 1999-08-03  
 PRIOR APPLICATION NUMBER: 60/148188  
 PRIOR FILING DATE: 1999-08-10  
 PRIOR APPLICATION NUMBER: 60/148513  
 PRIOR FILING DATE: 1999-08-12  
 PRIOR APPLICATION NUMBER: 60/149327  
 PRIOR FILING DATE: 1999-08-17  
 PRIOR APPLICATION NUMBER: 60/149395  
 PRIOR FILING DATE: 1999-08-17  
 PRIOR APPLICATION NUMBER: 60/151114  
 PRIOR FILING DATE: 1999-08-20  
 PRIOR APPLICATION NUMBER: 60/151700  
 PRIOR FILING DATE: 1999-08-31  
 PRIOR APPLICATION NUMBER: 60/151734  
 PRIOR FILING DATE: 1999-08-31  
 PRIOR APPLICATION NUMBER: 60/162506  
 PRIOR FILING DATE: 1999-10-29  
 PRIOR APPLICATION NUMBER: 60/170262  
 PRIOR FILING DATE: 1999-12-09  
 PRIOR APPLICATION NUMBER: 60/177118  
 PRIOR FILING DATE: 2000-01-20  
 PRIOR APPLICATION NUMBER: 60/179851  
 PRIOR FILING DATE: 2000-02-02  
 PRIOR APPLICATION NUMBER: 60/180321  
 PRIOR FILING DATE: 2000-02-08  
 PRIOR APPLICATION NUMBER: 60/187202  
 PRIOR FILING DATE: 2000-03-03  
 PRIOR APPLICATION NUMBER: 60/198887  
 PRIOR FILING DATE: 2000-04-18  
 PRIOR APPLICATION NUMBER: 60/199114  
 PRIOR FILING DATE: 2000-04-25  
 PRIOR APPLICATION NUMBER: 60/206330  
 PRIOR FILING DATE: 2000-05-23  
 PRIOR APPLICATION NUMBER: 60/206368  
 PRIOR FILING DATE: 2000-05-23  
 PRIOR APPLICATION NUMBER: 60/209332  
 PRIOR FILING DATE: 2000-06-05  
 PRIOR APPLICATION NUMBER: 60/218371  
 PRIOR FILING DATE: 2000-07-13  
 PRIOR APPLICATION NUMBER: 60/222995  
 PRIOR APPLICATION NUMBER: 60/229896

Query Match 100.0% ; Score 29 ; DB 14 ; Length 99 ;

Best Local Similarity 100.0%, Pred. No. 5.8e-02; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

RESULT 28  
US-10-233-183-32  
Sequence 32, Application US/10238183  
Publication No US20030073189A1  
GENERAL INFORMATION:  
/ APPLICANT: Baker, Kevin  
/ APPLICANT: Baton, Dan  
/ APPLICANT: Bilyaroff, Ellen  
/ APPLICANT: Goddard, Audrey  
/ APPLICANT: Grimaldi, J. Christopher  
/ APPLICANT: Gurney, Austin  
/ APPLICANT: Smith, Victoria  
/ APPLICANT: Stephan, Jean-Philippe  
/ APPLICANT: Waranbe, Collyn  
/ APPLICANT: Wood, William  
/ APPLICANT: Zhang, Zemin  
/ APPLICANT: Fong, Sherman

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME

FILE REFERENCE: P3610R1C1

CURRENT APPLICATION NUMBER: US/10/238,183  
CURRENT FILING DATE: 2002-09-09  
PRIOR APPLICATION NUMBER: 10/197942  
PRIOR FILING DATE: 2002-07-18  
PRIOR APPLICATION NUMBER: 60/059114  
PRIOR FILING DATE: 1997-09-17  
PRIOR APPLICATION NUMBER: 60/063046  
PRIOR FILING DATE: 1997-10-24  
PRIOR APPLICATION NUMBER: 60/065027  
PRIOR FILING DATE: 1997-11-10  
PRIOR APPLICATION NUMBER: 60/079689  
PRIOR FILING DATE: 1998-03-27  
PRIOR APPLICATION NUMBER: 60/086478  
PRIOR FILING DATE: 1998-05-22  
PRIOR APPLICATION NUMBER: 60/087607  
PRIOR FILING DATE: 1998-06-02  
PRIOR APPLICATION NUMBER: 60/089801  
PRIOR FILING DATE: 1998-06-18  
PRIOR APPLICATION NUMBER: 60/090557  
PRIOR FILING DATE: 1998-06-24  
PRIOR APPLICATION NUMBER: 60/090689  
PRIOR FILING DATE: 1998-06-25  
PRIOR APPLICATION NUMBER: 60/091358  
PRIOR FILING DATE: 1998-07-01  
PRIOR APPLICATION NUMBER: 60/091978  
PRIOR FILING DATE: 1998-07-07  
PRIOR APPLICATION NUMBER: 60/099803  
PRIOR FILING DATE: 1998-09-10  
PRIOR APPLICATION NUMBER: 60/10932  
PRIOR FILING DATE: 1998-11-03  
PRIOR APPLICATION NUMBER: 60/115554  
PRIOR FILING DATE: 1999-01-12  
PRIOR APPLICATION NUMBER: 60/119342  
PRIOR FILING DATE: 1999-02-09  
PRIOR APPLICATION NUMBER: 60/123957  
PRIOR FILING DATE: 1999-03-12  
PRIOR APPLICATION NUMBER: 60/123972  
PRIOR FILING DATE: 1999-03-11  
PRIOR APPLICATION NUMBER: 60/127372  
PRIOR FILING DATE: 1999-04-01  
PRIOR APPLICATION NUMBER: 60/131271  
PRIOR FILING DATE: 1999-04-27  
PRIOR APPLICATION NUMBER: 60/13459  
PRIOR FILING DATE: 1999-05-11  
PRIOR APPLICATION NUMBER: 60/135725

PRIOR FILING DATE: 1999-05-25  
PRIOR APPLICATION NUMBER: 60/135729  
PRIOR FILING DATE: 1999-05-25  
PRIOR APPLICATION NUMBER: 60/135750  
PRIOR FILING DATE: 1999-05-25  
PRIOR APPLICATION NUMBER: 60/138385  
PRIOR FILING DATE: 1999-06-09  
PRIOR APPLICATION NUMBER: 60/140653  
PRIOR FILING DATE: 1999-06-22  
PRIOR APPLICATION NUMBER: 60/141037  
PRIOR FILING DATE: 1999-06-23  
PRIOR APPLICATION NUMBER: 60/144732  
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PRIOR FILING DATE: 1999-07-20  
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PRIOR FILING DATE: 1999-07-20  
PRIOR APPLICATION NUMBER: 60/145698  
PRIOR FILING DATE: 1999-07-26  
PRIOR APPLICATION NUMBER: 60/146222  
PRIOR FILING DATE: 1999-07-28  
PRIOR APPLICATION NUMBER: 60/146843  
PRIOR FILING DATE: 1999-08-03  
PRIOR APPLICATION NUMBER: 60/148188  
PRIOR FILING DATE: 1999-08-10  
PRIOR APPLICATION NUMBER: 60/148513  
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PRIOR FILING DATE: 1999-08-17  
PRIOR APPLICATION NUMBER: 60/150114  
PRIOR FILING DATE: 1999-08-20  
PRIOR APPLICATION NUMBER: 60/151700  
PRIOR FILING DATE: 1999-08-31  
PRIOR APPLICATION NUMBER: 60/151734  
PRIOR FILING DATE: 1999-08-31  
PRIOR APPLICATION NUMBER: 60/152506  
PRIOR FILING DATE: 1999-10-29  
PRIOR APPLICATION NUMBER: 60/15262  
PRIOR FILING DATE: 1999-12-09  
PRIOR APPLICATION NUMBER: 60/177118  
PRIOR FILING DATE: 1999-01-20  
PRIOR APPLICATION NUMBER: 60/179851  
PRIOR FILING DATE: 2000-02-02  
PRIOR APPLICATION NUMBER: 60/180921  
PRIOR FILING DATE: 2000-02-08  
PRIOR APPLICATION NUMBER: 60/187202  
PRIOR FILING DATE: 2000-03-03  
PRIOR APPLICATION NUMBER: 60/195857  
PRIOR FILING DATE: 2000-04-18  
PRIOR APPLICATION NUMBER: 60/199614  
PRIOR FILING DATE: 2000-04-25  
PRIOR APPLICATION NUMBER: 60/205330  
PRIOR FILING DATE: 2000-05-23  
PRIOR APPLICATION NUMBER: 60/206368  
PRIOR APPLICATION NUMBER: 60/222695  
PRIOR FILING DATE: 2000-06-02  
PRIOR APPLICATION NUMBER: 60/228996  
PRIOR FILING DATE: 2000-09-01  
PRIOR APPLICATION NUMBER: 60/230621  
PRIOR FILING DATE: 2000-09-15  
PRIOR APPLICATION NUMBER: 60/232887  
PRIOR FILING DATE: 2000-09-15  
PRIOR APPLICATION NUMBER: 60/235147  
PRIOR FILING DATE: 2000-09-22

RESULT 29  
 US-10-238-283-32  
 Sequence 32, Application US/10238283  
 Publication No. US20030073190A1  
 GENERAL INFORMATION  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Phillippe  
 / APPLICANT: Watande, Colin  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 / APPLICANT: Fong, Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEARIC ACIDS ENCODING THE SAME  
 / FILE REFERENCE: P3630RC15  
 / CURRENT FILING DATE: US/10-238,283  
 / CURRENT FILING DATE: 2002-09-09  
 / PRIOR APPLICATION NUMBER: 10-197942  
 / PRIOR FILING DATE: 2002-07-18  
 / PRIOR APPLICATION NUMBER: 60-059114  
 / PRIOR FILING DATE: 1997-09-17  
 / PRIOR APPLICATION NUMBER: 60-063046  
 / PRIOR FILING DATE: 1997-10-24  
 / PRIOR APPLICATION NUMBER: 60-065027  
 / PRIOR FILING DATE: 1997-11-10  
 / PRIOR APPLICATION NUMBER: 60-079689  
 / PRIOR FILING DATE: 1998-03-27  
 / PRIOR APPLICATION NUMBER: 60-086478  
 / PRIOR FILING DATE: 1998-05-22  
 / PRIOR APPLICATION NUMBER: 60-087607  
 / PRIOR FILING DATE: 1998-06-02  
 / PRIOR APPLICATION NUMBER: 60-099601  
 / PRIOR FILING DATE: 1998-06-18  
 / PRIOR APPLICATION NUMBER: 60-099557  
 / PRIOR FILING DATE: 1998-06-24  
 / PRIOR APPLICATION NUMBER: 60-099689  
 / PRIOR FILING DATE: 1998-06-25  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / NUMBER OF SEQ ID NOS: 116  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 / US-10-238-283-32

Query Match 100.0%; Score 29; DB 14; length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02; Mismatches 0; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

RESULT 30  
 US-10-238-370-32  
 Sequence 32, Application US/10238370  
 Publication No. US20030073191A1  
 GENERAL INFORMATION  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Phillippe

Query Match 100.0%; Score 29; DB 14; length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02; Mismatches 0; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Query 1 TKPPR 5  
 Db 67 TKPPR 71

Query Match 100.0%; Score 29; DB 14; length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02; Mismatches 0; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Query 1 TKPPR 5  
 Db 67 TKPPR 71

APPLICANT: Watanabe,Colin  
 APPLICANT: Wood,William  
 APPLICANT: Zhang,Zemin  
 APPLICANT: Fong,Sherman  
 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630R1C10  
 CURRENT FILING DATE: 2002-09-09  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/065327  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR FILING DATE: 1998-06-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-245-147-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 32  
 US-10-245-147-32  
 Sequence 32, Application US/10245147  
 Publication No. US20030073193A1  
 GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton,Dan  
 / APPLICANT: Pilvaroff,Ellen  
 / APPLICANT: Goddard,Audrey  
 / APPLICANT: Grimaldi,J. Christopher  
 / APPLICANT: Gurney,Austin  
 / APPLICANT: Smith,Victoria  
 / APPLICANT: Stephan,Jean-Philippe  
 / APPLICANT: Watanabe,Colin  
 / APPLICANT: Wood,William  
 / APPLICANT: Zhang,Zemin  
 / APPLICANT: Fong,Sherman  
 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630R1C72  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/053046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/065027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-12  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-17  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/063046

PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-245-147-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 33  
 US-10-245-730-32  
 Sequence 32, Application US/10245730  
 Publication No. US20030073194A1  
 GENERAL INFORMATION:  
 APPLICANT: Baker, Kevin  
 APPLICANT: Eaton, Dan  
 APPLICANT: Filvaroff, Ellen  
 APPLICANT: Goddard, Audrey  
 APPLICANT: Grimaldi, J. Christopher  
 APPLICANT: Gurney, Austin  
 APPLICANT: Smith, Victoria  
 APPLICANT: Stephan, Jean-Philippe  
 APPLICANT: Watanabe, Colin  
 APPLICANT: Wood, William  
 APPLICANT: Zhang, Zemin  
 APPLICANT: Fong, Sherman  
 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630RC85  
 CURRENT APPLICATION NUMBER: US/10/245,739  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 60/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/065027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR FILING DATE: 1998-06-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-245-730-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 34  
 US-10-245-739-32  
 Sequence 32, Application US/10245739  
 Publication No. US20030073195A1  
 GENERAL INFORMATION:  
 APPLICANT: Baker, Kevin  
 APPLICANT: Eaton, Dan  
 APPLICANT: Filvaroff, Ellen  
 APPLICANT: Goddard, Audrey  
 APPLICANT: Grimaldi, J. Christopher  
 APPLICANT: Gurney, Austin  
 APPLICANT: Smith, Victoria  
 APPLICANT: Stephan, Jean-Philippe  
 APPLICANT: Watanabe, Colin  
 APPLICANT: Wood, William  
 APPLICANT: Zhang, Zemin  
 APPLICANT: Fong, Sherman  
 TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
 FILE REFERENCE: P3630RC85  
 CURRENT APPLICATION NUMBER: US/10/245,739  
 CURRENT FILING DATE: 2002-09-16  
 PRIOR APPLICATION NUMBER: 60/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/065027  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR FILING DATE: 1998-06-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 SEQ ID NO 32  
 LENGTH: 99  
 TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-245-739-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
 Db 67 TKPPR 71

RESULT 35  
 US-10-246-210-32  
 Sequence 32, Application US/10246210  
 Publication No. US20030073196A1  
 GENERAL INFORMATION:  
 APPLICANT: Baker, Kevin  
 APPLICANT: Eaton, Dan  
 APPLICANT: Filvaroff, Ellen  
 APPLICANT: Goddard, Audrey  
 APPLICANT: Grimaldi, J. Christopher

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APPLICANT: Gurney,Austin
APPLICANT: Smith,Victoria
APPLICANT: Stephan,Jean-Philippe
APPLICANT: Watans,Colin
APPLICANT: Wood,William
APPLICANT: Zhang,Zemin
APPLICANT: Fong,Sherman

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P4630B1C121
CURRENT APPLICATION NUMBER: US/10/246,210
CURRENT FILING DATE: 2002-09-18
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/086478
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/088801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090689
PRIOR FILING DATE: 1998-06-25
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 116
SEQ ID NO 32
TYPE: PRT
ORGANISM: Homo Sapien
US-10-246-210-32

Query Match 100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 TKPR 5
Db 67 TKPR 71

RESULT 36
US-10-239-196-32
Sequence 32, Application US/10239196
Publication No. US2003007475A1
GENERAL INFORMATION:
APPLICANT: Baker,Kevin
APPLICANT: Bacon,Dan
APPLICANT: Filvaroff,Ellen
APPLICANT: Goddard,Andre
APPLICANT: Grimaldi,J. Christopher
APPLICANT: Gurney,Austin
APPLICANT: Smith,Victoria
APPLICANT: Stephan,Jean-Philippe
APPLICANT: Watans,Colin
APPLICANT: Wood,William
APPLICANT: Zhang,Zemin
APPLICANT: Fong,Sherman

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P3630R1C8
CURRENT APPLICATION NUMBER: US/10/239,196
CURRENT FILING DATE: 2002-09-09
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18

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// PRIOR APPLICATION NUMBER: 60/059114
// PRIOR FILING DATE: 1997-09-17
// PRIOR APPLICATION NUMBER: 60/063046
// PRIOR FILING DATE: 1997-10-24
// PRIOR APPLICATION NUMBER: 60/065027
// PRIOR FILING DATE: 1997-11-10
// PRIOR APPLICATION NUMBER: 60/079689
// PRIOR FILING DATE: 1998-03-27
// PRIOR APPLICATION NUMBER: 60/086478
// PRIOR FILING DATE: 1998-05-22
// PRIOR APPLICATION NUMBER: 60/087607
// PRIOR FILING DATE: 1998-06-02
// PRIOR APPLICATION NUMBER: 60/099801
// PRIOR FILING DATE: 1998-06-18
// PRIOR APPLICATION NUMBER: 60/090557
// PRIOR FILING DATE: 1998-06-24
// PRIOR APPLICATION NUMBER: 60/090689
// PRIOR FILING DATE: 1998-06-25
// Remaining Prior Application data removed - See File Wrapper or PALM.
// NUMBER OF SEQ ID NOS: 116
// SEQ ID NO 32
// LENGTH: 99
// TYPE: PCT
// ORGANISM: Homo Sapien
US-10-239-196-32

Query Match          100.0%; Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy      1  TKPR 5
        ||||| 71
Db      67  TKPR 71

RESULT 37
US-10-243-024-32
// Sequence 32, Application US/10243/024
// Publication No. US2003007741A1
// GENERAL INFORMATION:
// APPLICANT: Baker, Kevin
// APPLICANT: Eaton, Dan
// APPLICANT: Filvaroff, Ellen
// APPLICANT: Goddard, Audrey
// APPLICANT: Grimaldi, J. Christopher
// APPLICANT: Gurney, Austin
// APPLICANT: Smith, Victoria
// APPLICANT: Stephan, Jean-Phillippe
// APPLICANT: Watanabe, Colin
// APPLICANT: Wood, William
// APPLICANT: Zhang, Zemin
// APPLICANT: Fong, Sherman
// TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
// TITLE OF INVENTION: ACIDS ENCODING THE SAME
// FILE REFERENCE: P3630R1C38
// CURRENT APPLICATION NUMBER: US/10/243,024
// CURRENT FILING DATE: 2002-09-12
// PRIOR APPLICATION NUMBER: 10/19/942
// PRIOR FILING DATE: 2002-07-18
// PRIOR APPLICATION NUMBER: 60/059114
// PRIOR FILING DATE: 1997-09-17
// PRIOR APPLICATION NUMBER: 60/063046
// PRIOR FILING DATE: 1997-10-24
// PRIOR APPLICATION NUMBER: 60/065027
// PRIOR FILING DATE: 1997-11-10
// PRIOR APPLICATION NUMBER: 60/079689
// PRIOR FILING DATE: 1998-03-27
// PRIOR APPLICATION NUMBER: 60/086478
// PRIOR FILING DATE: 1998-05-22
// PRIOR APPLICATION NUMBER: 60/090557
// PRIOR FILING DATE: 1998-06-02
// PRIOR APPLICATION NUMBER: 60/090689
// PRIOR FILING DATE: 1998-06-18

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/ PRIOR APPLICATION NUMBER: 60/090557  
 / PRIOR FILING DATE: 1998-06-24  
 / PRIOR APPLICATION NUMBER: 60/090689  
 / PRIOR FILING DATE: 1998-06-25  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-243-024-32

	Matches	5; Conservative	Mismatches	0; Indels	0; Gaps	0;
Qy	1 TKPPR 5					
Db	67 TKPPR 71					

RESULT 39  
 US-10-245-621-32  
 / Sequence 32, Application US/102445621  
 / Publication No. US2003007743A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Barton,Dan  
 / APPLICANT: Filvaroff,Ellen  
 / APPLICANT: Goddard,Audrey  
 / APPLICANT: Grimaldi,J. Christopher  
 / APPLICANT: Gurney,Austin  
 / APPLICANT: Smith,Victoria  
 / APPLICANT: Stephan,Jean-Philippe  
 / APPLICANT: Watande,Colin  
 / APPLICANT: Wood,William  
 / APPLICANT: Zhang,Zemin  
 / Fong,Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / FILE REFERENCE: P3430RC104  
 / CURRENT APPLICATION NUMBER: US/10/245,621  
 / CURRENT FILING DATE: 2002-09-17  
 / PRIOR APPLICATION NUMBER: 10/197942  
 / PRIOR FILING DATE: 2002-07-18  
 / PRIOR APPLICATION NUMBER: 60/059114  
 / PRIOR FILING DATE: 1997-09-17  
 / PRIOR APPLICATION NUMBER: 60/063446  
 / PRIOR FILING DATE: 1997-10-24  
 / PRIOR APPLICATION NUMBER: 60/065027  
 / PRIOR FILING DATE: 1997-11-10  
 / PRIOR APPLICATION NUMBER: 60/079689  
 / PRIOR FILING DATE: 1998-03-27  
 / PRIOR APPLICATION NUMBER: 60/086478  
 / PRIOR FILING DATE: 1998-05-22  
 / PRIOR APPLICATION NUMBER: 60/087607  
 / PRIOR FILING DATE: 1998-06-02  
 / PRIOR APPLICATION NUMBER: 60/089001  
 / PRIOR FILING DATE: 1998-06-18  
 / PRIOR APPLICATION NUMBER: 60/090557  
 / PRIOR FILING DATE: 1998-06-24  
 / PRIOR APPLICATION NUMBER: 60/090689  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / NUMBER OF SEQ ID NOS: 116  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-243-024-32

	Matches	5; Conservative	Mismatches	0; Indels	0; Gaps	0;
Qy	1 TKPPR 5					
Db	67 TKPPR 71					

RESULT 40  
 US-10-245-880-32  
 / Sequence 32, Application US/102445880  
 / Publication No. US2003007744A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Eaton,Dan

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APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe
APPLICANT: Watanabe, Colin
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Fong, Sherman
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P3630R1CE9
CURRENT APPLICATION NUMBER: US/10/245, 880
CURRENT FILING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/086478
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090689
PRIOR FILING DATE: 1998-06-25
Remaining Prior Application data removed - See File Wrapper or PAM.
NUMBER OF SEQ ID NOS: 116
SEQ ID NO 32
LENGTH: 99
TYPE: PRT
ORGANISM: Homo Sapien
US-10-245-880-22

Query Match Score 28; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.B+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 TKPPR 5
Db 67 TKPPR 71

RESULT 41
US-10-245-033-32
Sequence 32, Application US/10245-033
Publication No. US200303078401A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin
APPLICANT: Eaton, Dan
APPLICANT: Filvaroff, Ellen
APPLICANT: Goddard, Audrey
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin
APPLICANT: Smith, Victoria
APPLICANT: Stephan, Jean-Philippe
APPLICANT: Watanabe, Colin
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
APPLICANT: Fong, Sherman
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P3630R1C84
CURRENT APPLICATION NUMBER: US/10/245, 033

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CURRENT FILING DATE: 2003-09-16
; PRIORITY APPLICATION NUMBER: 10/197942
; PRIORITY FILING DATE: 2002-07-18
; PRIORITY APPLICATION NUMBER: 60/059114
; PRIORITY FILING DATE: 1997-09-17
; PRIORITY APPLICATION NUMBER: 60/053046
; PRIORITY FILING DATE: 1997-10-24
; PRIORITY APPLICATION NUMBER: 60/055027
; PRIORITY FILING DATE: 1997-11-10
; PRIORITY APPLICATION NUMBER: 60/079689
; PRIORITY FILING DATE: 1998-03-27
; PRIORITY APPLICATION NUMBER: 60/056478
; PRIORITY FILING DATE: 1998-05-22
; PRIORITY APPLICATION NUMBER: 60/087607
; PRIORITY FILING DATE: 1998-06-02
; PRIORITY APPLICATION NUMBER: 60/089801
; PRIORITY FILING DATE: 1998-06-18
; PRIORITY APPLICATION NUMBER: 60/090557
; PRIORITY FILING DATE: 1998-06-24
; PRIORITY APPLICATION NUMBER: 60/090689
; PRIORITY FILING DATE: 1998-06-25
; Remaining Prior Application data removed
; NUMBER OF SEQ ID NOS: 116
; SEQ ID NO 32
; LENGTH: 99
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-245-033-32

Query Match: 100.0% ; SCOOP
Best Local Similarity: 100.0%; Previews
Matches: 5; Conservative 0; Mismatches 0

Qy 1 TKPR 5
Db 67 TKPR 71

```

/ PRIOR FILING DATE: 1998-06-02  
 / PRIOR APPLICATION NUMBER: 60/089801  
 / PRIOR FILING DATE: 1998-06-18  
 / PRIOR APPLICATION NUMBER: 60/090557  
 / PRIOR FILING DATE: 1998-06-24  
 / PRIOR APPLICATION NUMBER: 60/090689  
 / PRIOR FILING DATE: 1998-06-25  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / NUMBER OF SEQ ID NOS: 116  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-243-095-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 44  
 US-10-245-427-32  
 / Sequence 32, Application US/10245427  
 / Publication No. US20030082729A1  
 / GENERAL INFORMATION:  
 / APPLICANT: Baker, Kevin  
 / APPLICANT: Baton, Dan  
 / APPLICANT: Filvaroff, Ellen  
 / APPLICANT: Goddard, Audrey  
 / APPLICANT: Grimaldi, J. Christopher  
 / APPLICANT: Gurney, Austin  
 / APPLICANT: Smith, Victoria  
 / APPLICANT: Stephan, Jean-Phillippe  
 / APPLICANT: Watande, Colin  
 / APPLICANT: Wood, William  
 / APPLICANT: Zhang, Zemin  
 / APPLICANT: Fong, Sherman  
 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 / ACIDS ENCODING THE SAME  
 / FILE REFERENCE: P3630R1C68  
 / CURRENT APPLICATION NUMBER: US/10/245,427  
 / PRIOR APPLICATION NUMBER: P1630R1C68  
 / CURRENT FILING DATE: 2002-09-16  
 / PRIOR FILING DATE: 2002-07-18  
 / PRIOR APPLICATION NUMBER: 10/197942  
 / PRIOR FILING DATE: 1997-09-17  
 / PRIOR APPLICATION NUMBER: 60/059114  
 / PRIOR FILING DATE: 1997-10-24  
 / PRIOR APPLICATION NUMBER: 60/063046  
 / PRIOR FILING DATE: 1997-11-10  
 / PRIOR APPLICATION NUMBER: 60/065027  
 / PRIOR FILING DATE: 1997-11-10  
 / PRIOR APPLICATION NUMBER: 60/073689  
 / PRIOR FILING DATE: 1998-03-27  
 / PRIOR APPLICATION NUMBER: 60/086478  
 / PRIOR FILING DATE: 1998-05-22  
 / PRIOR APPLICATION NUMBER: 60/087607  
 / PRIOR FILING DATE: 1998-06-02  
 / PRIOR APPLICATION NUMBER: 60/089801  
 / PRIOR FILING DATE: 1998-06-18  
 / PRIOR APPLICATION NUMBER: 60/090557  
 / PRIOR FILING DATE: 1998-06-24  
 / PRIOR APPLICATION NUMBER: 60/090689  
 / PRIOR FILING DATE: 1998-06-25  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / NUMBER OF SEQ ID NOS: 116  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-243-427-32

Query Match 100.0%; Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pred. No. 5.8e+02;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 45  
 US-10-245-473-32  
 / Sequence 32, Application US/10245473  
 / Publication No. US20030082730A1

/ PRIOR FILING DATE: 1998-06-25  
 / PRIOR APPLICATION NUMBER: 60/090689  
 / Remaining Prior Application data removed - See File Wrapper or PALM.  
 / NUMBER OF SEQ ID NOS: 116  
 / SEQ ID NO: 32  
 / LENGTH: 99  
 / TYPE: PRT  
 / ORGANISM: Homo Sapien  
 US-10-245-185-32

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/ GENERAL INFORMATION:
/   APPLICANT: Baker, Kevin
/   APPLICANT: Eaton, Dan
/   APPLICANT: Filvaroff, Ellen
/   APPLICANT: Goddard, Audrey
/   APPLICANT: Grimaldi, J. Christopher
/   APPLICANT: Gurney, Austin
/   APPLICANT: Smith, Victoria
/   APPLICANT: Stephan, Jean-Philippe
/   APPLICANT: Watanabe, Colin
/   APPLICANT: Wood, William
/   APPLICANT: Zhang, Zemin
/   APPLICANT: Fong, Sherman
/   APPLICANT: Sherstan
/   TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
/   TITLE OF INVENTION: ACIDS ENCODING THE SAME
/   CURRENT APPLICATION NUMBER: US/10/245,473
/   CURRENT FILING DATE: 2002-09-17
/   PRIOR APPLICATION NUMBER: 10/197942
/   PRIOR FILING DATE: 2002-07-18
/   PRIOR APPLICATION NUMBER: 60/059114
/   PRIOR FILING DATE: 1997-09-17
/   PRIOR APPLICATION NUMBER: 60/063046
/   PRIOR FILING DATE: 1997-10-24
/   PRIOR APPLICATION NUMBER: 60/065027
/   PRIOR FILING DATE: 1997-11-10
/   PRIOR APPLICATION NUMBER: 60/079689
/   PRIOR FILING DATE: 1998-03-27
/   PRIOR APPLICATION NUMBER: 60/084478
/   PRIOR FILING DATE: 1998-05-22
/   PRIOR APPLICATION NUMBER: 60/087607
/   PRIOR FILING DATE: 1998-06-02
/   PRIOR APPLICATION NUMBER: 60/089801
/   PRIOR FILING DATE: 1998-06-18
/   PRIOR APPLICATION NUMBER: 60/090557
/   PRIOR FILING DATE: 1998-06-44
/   PRIOR APPLICATION NUMBER: 60/090689
/   PRIOR FILING DATE: 1998-06-25
/   REMAINING PRIOR APPLICATION DATA REMOVED - See File Wrapper or PALM.
/   NUMBER OF SEQ ID NOS: 116
/   SEQ ID NO 32
/   LENGTH: 99
/   TYPE: PRT
/   ORGANISM: Homo Sapien
/   US-10-245,473-32

RESULT 46
US-10-245-770-32
/   Sequence 32, Application US/10245770
/   Publication No. US20030082731A1
/   GENERAL INFORMATION:
/   APPLICANT: Baker, Kevin
/   APPLICANT: Eaton, Dan
/   APPLICANT: Filvaroff, Ellen
/   APPLICANT: Goddard, Audrey
/   APPLICANT: Grimaldi, J. Christopher
/   APPLICANT: Gurney, Austin
/   APPLICANT: Smith, Victoria
/   APPLICANT: Stephan, Jean-Philippe
/   APPLICANT: Watanabe, Colin
/   APPLICANT: Wood, William
/   APPLICANT: Zhang, Zemin
/   APPLICANT: Fong, Sherman
/   APPLICANT: Sherstan
/   TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
/   TITLE OF INVENTION: ACIDS ENCODING THE SAME
/   CURRENT APPLICATION NUMBER: US/10/245,473
/   CURRENT FILING DATE: 2002-09-17
/   PRIOR APPLICATION NUMBER: 10/197942
/   PRIOR FILING DATE: 2002-07-18
/   PRIOR APPLICATION NUMBER: 60/059114
/   PRIOR FILING DATE: 1997-09-17
/   PRIOR APPLICATION NUMBER: 60/063046
/   PRIOR FILING DATE: 1997-10-24
/   PRIOR APPLICATION NUMBER: 60/065027
/   PRIOR FILING DATE: 1997-11-10
/   PRIOR APPLICATION NUMBER: 60/079689
/   PRIOR FILING DATE: 1998-03-27
/   PRIOR APPLICATION NUMBER: 60/084478
/   PRIOR FILING DATE: 1998-05-22
/   PRIOR APPLICATION NUMBER: 60/087607
/   PRIOR FILING DATE: 1998-06-02
/   PRIOR APPLICATION NUMBER: 60/089801
/   PRIOR FILING DATE: 1998-06-18
/   PRIOR APPLICATION NUMBER: 60/090557
/   PRIOR FILING DATE: 1998-06-44
/   PRIOR APPLICATION NUMBER: 60/090689
/   PRIOR FILING DATE: 1998-06-25
/   REMAINING PRIOR APPLICATION DATA REMOVED - See File Wrapper or PALM.
/   NUMBER OF SEQ ID NOS: 116
/   SEQ ID NO 32
/   LENGTH: 99
/   TYPE: PRT
/   ORGANISM: Homo Sapien
/   US-10-245,473-32

Query Match Score 29; DB 14; Length 99;
Best Local Similarity 100.0%; Pred. No. 5.8e+02;
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 TKEPR 5
Db 67 TKEPR 71

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TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3610R1C74
CURRENT APPLICATION NUMBER: US/10/245,770
CURRENT FILING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/086478
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090689
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090689
PRIOR FILING DATE: 1998-06-25
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 116
SEQ ID NO: 32
LENGTH: 99
TYPE: PRT
ORGANISM: Homo Sapien
US/10/245,770-32
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3610R1C74
CURRENT APPLICATION NUMBER: US/10/245,877
CURRENT FILING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P3610R1C74
CURRENT APPLICATION NUMBER: US/10/245,877
CURRENT FILING DATE: 2002-09-16
PRIOR APPLICATION NUMBER: 10/197942
PRIOR FILING DATE: 2002-07-18
PRIOR APPLICATION NUMBER: 60/059114
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/063046
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/065027
PRIOR FILING DATE: 1997-11-10
PRIOR APPLICATION NUMBER: 60/079689
PRIOR FILING DATE: 1998-03-27

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PRIOR APPLICATION NUMBER: 60/086478  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR FILING DATE: 1998-05-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-05-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO: 32  
 LENGTH: 99

TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-245-877-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pct. Mismatches 0; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 Y 1 TKPR 5  
 b 67 TKPR 71

RESULT 49  
 US-10-246-976-32  
 Sequence 32, Application US/10246976  
 Publication No. US000082733A1  
 GENERAL INFORMATION:  
 APPLICANT: Baker, Kevin  
 APPLICANT: Baker, Dan  
 APPLICANT: Filvaroff, Ellen  
 APPLICANT: Goddard, Audrey  
 APPLICANT: Grimaldi, J. Christopher  
 APPLICANT: Gurney, Austin  
 APPLICANT: Smith, Victoria  
 APPLICANT: Stephan, Jean-Philippe  
 APPLICANT: Watanabe, Colin  
 APPLICANT: Wood, William  
 APPLICANT: Zhang, Zemin  
 APPLICANT: Fong, Sherman

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 FILE REFERENCE: P3610R1C48  
 CURRENT APPLICATION NUMBER: US/10/243,320  
 CURRENT FILING DATE: 2002-03-13  
 PRIOR APPLICATION NUMBER: 10/197942  
 PRIOR FILING DATE: 2002-07-18  
 PRIOR APPLICATION NUMBER: 60/059114  
 PRIOR FILING DATE: 1997-09-17  
 PRIOR APPLICATION NUMBER: 60/063046  
 PRIOR FILING DATE: 1997-10-24  
 PRIOR APPLICATION NUMBER: 60/065227  
 PRIOR FILING DATE: 1997-11-10  
 PRIOR APPLICATION NUMBER: 60/079689  
 PRIOR FILING DATE: 1998-03-27  
 PRIOR APPLICATION NUMBER: 60/086178  
 PRIOR FILING DATE: 1998-05-22  
 PRIOR APPLICATION NUMBER: 60/087607  
 PRIOR FILING DATE: 1998-06-02  
 PRIOR APPLICATION NUMBER: 60/089801  
 PRIOR FILING DATE: 1998-06-18  
 PRIOR APPLICATION NUMBER: 60/090557  
 PRIOR FILING DATE: 1998-06-24  
 PRIOR APPLICATION NUMBER: 60/090689  
 PRIOR FILING DATE: 1998-06-25  
 Remaining Prior Application data removed - See File Wrapper or PALM.  
 NUMBER OF SEQ ID NOS: 116  
 SEQ ID NO: 32  
 LENGTH: 99

TYPE: PRT  
 ORGANISM: Homo Sapien  
 US-10-243-320-32

Query Match Score 29; DB 14; Length 99;  
 Best Local Similarity 100.0%; Pct. Mismatches 0; Indels 0; Gaps 0;  
 Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;  
 Qy 1 TKPR 5  
 Db 67 TKPR 71

RESULT 50

IS-10-242-743-32  
Sequence 32, Application US/10242743  
Publication No. US20030096363A1

## GENERAL INFORMATION:

APPLICANT: Baker, Kevin  
APPLICANT: Eaton, Dan  
APPLICANT: Filvaroff, Ellen  
APPLICANT: Goddard, Audrey  
APPLICANT: Grimaldi, J. Christopher  
APPLICANT: Gurney, Austin  
APPLICANT: Smith, Victoria  
APPLICANT: Stephan, Jean-Philippe  
APPLICANT: Watande, Colin  
APPLICANT: Wood, William  
APPLICANT: Zhang, Zenin

APPLICANT: Fong, Sherman  
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME  
FILE REFERENCE: P3630R1C24

CURRENT APPLICATION NUMBER: US/10/242,743

CURRENT FILING DATE: 2002-09-11

PRIOR APPLICATION NUMBER: 10/197942

PRIOR FILING DATE: 2002-07-18

PRIOR APPLICATION NUMBER: 60/059114

PRIOR FILING DATE: 1997-06-17

PRIOR APPLICATION NUMBER: 60/063046

PRIOR FILING DATE: 1997-10-24

PRIOR APPLICATION NUMBER: 60/065027

PRIOR FILING DATE: 1997-11-10

PRIOR APPLICATION NUMBER: 60/079689

PRIOR FILING DATE: 1998-03-27

PRIOR APPLICATION NUMBER: 60/086478

PRIOR FILING DATE: 1998-05-22

PRIOR APPLICATION NUMBER: 60/087607

PRIOR FILING DATE: 1998-06-02

PRIOR APPLICATION NUMBER: 60/089801

PRIOR FILING DATE: 1998-06-18

PRIOR APPLICATION NUMBER: 60/090557

PRIOR FILING DATE: 1998-06-24

PRIOR APPLICATION NUMBER: 60/090689

PRIOR FILING DATE: 1998-06-25

Remaining Prior Application data removed - See File Wrapper or PALM.  
NUMBER OF SEQ ID NOS: 116

SEQ ID NO: 32

LENGTH: 99

TYPE: PRT  
ORGANISM: Homo Sapien

US-10-242-743-32

Query Match Score 29; DB 14; Length 99;  
Best Local Similarity 100.0%; Pred. No. 5.8e+12;  
Matches 5; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TKPPR 5  
Db 67 TKPPR 71

Search completed: March 17, 2004, 23:00:27  
Job time : 41 secs